

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jun Koyama et al.                      Art Unit : Unknown  
Serial No. : New Application                      Examiner : Unknown  
Filed : August 29, 2003  
Title : LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF DRIVING A  
LIQUID CRYSTAL DISPLAY DEVICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Copies of the references listed on the attached form PTO-1449 are enclosed.

This statement is being filed with the application. Please apply any charges or credits to  
Deposit Account No. 06-1050.

Respectfully submitted,

Date: August 29, 2003

  
\_\_\_\_\_  
John F. Hayden  
Reg. No. 37,640

Fish & Richardson P.C.  
1425 K Street, N.W.  
11th Floor  
Washington, DC 20005-3500  
Telephone: (202) 783-5070  
Facsimile: (202) 783-2331

Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-164001	Application No. New Application
	Applicant Jun Koyama et al.		
	Filing Date August 29, 2003	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	US 2001/0045932 A1	11/29/2001	Mukao			12/20/2000
	AB	US 6,486,497 B2	11/26/2002	Misawa et al.			04/14/1997
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	62-143095	06/26/1987	Japan			ABS	
	AM	01-289917	11/21/1989	Japan			ABS	
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	Jun Koyama et al.; "Liquid Crystal Display Device and Method of Driving a Liquid Crystal Display Device"; Country Equivalent Application filed August 29, 2003; pp. 1-34 and 17 sheets of drawings – This application claims priority to Japan 2002-257209, filed September 2, 2002
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	